

091-192518

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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 19b-4(e)

Information Required of a Self-Regulatory Organization Listing and Trading a New
Derivative Securities Product Pursuant to Rule 19b-4(e) Under the Securities Exchange Act of 1934

READ ALL INSTRUCTIONS PRIOR TO COMPLETING FORM

Part I Initial Listing Report

1. Name of Self-Regulatory Organization Listing New Derivative Securities Product:

NYSE Arca, Inc.

2. Type of Issuer of New Derivative Securities Product (e.g., clearinghouse, broker-dealer, corporation, etc.):

Open-end Management Investment Company

3. Class of New Derivative Securities Product:

Investment Company Units

4. Name of Underlying Instrument:

John Hancock Dimensional Technology Index

5. If Underlying Instrument is an Index, State Whether it is Broad-Based or Narrow-Based:

Narrow-Based

6. Ticker Symbol(s) of New Derivative Securities Product:

JHMT

7. Market or Markets Upon Which Securities Comprising Underlying Instrument Trades:

NYSE, NASDAQ

8. Settlement Methodology of New Derivative Securities Product:

Regular way trades settle on T+3/Book entry only held in DTC.

9. Position Limits of New Derivative Securities Product (if applicable):

Not applicable.

Part II Execution

The undersigned represents that the governing body of the above-referenced Self-Regulatory Organization has duly approved, or has duly delegated its approval to the undersigned for, the listing and trading of the above-referenced new derivative securities product according to its relevant trading rules, procedures, surveillance programs and listing standards.

Name of Official Responsible for Form:

Martha Redding

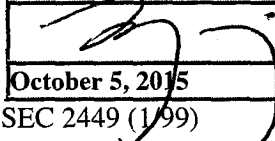
Title:

Senior Counsel and Assistant Corporate Secretary

Telephone Number:

(212) 656-2938

Manual Signature of Official Responsible for Form:



October 5, 2015

SEC 2449 (1/99)

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Act	Securities Exchange Act of 1934
Section	19b-4
Rule	19b-4(e)
Public Availability:	OCT 06 2015



Martha Redding
Senior Counsel
Assistant Secretary

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Martha.Redding@theice.com

Via Overnight Mail

October 5, 2015

Ms. Gail Jackson
US Securities and Exchange Commission
Division of Trading and Markets
Station Place - Building I
100 F Street, N.E. - Room 6628
Washington, DC 20549

SEC
Mail Processing
Section

OCT 06 2015

Washington DC
404

Re: **19b-4(e) - Transmittal**

Dear Ms. Jackson:

Enclosed for filing pursuant to Section 19(b) of the Securities Exchange Act of 1934 and Rule 19b-4 thereunder, please find an original and nine copies of Form 19b-4(e) with respect to the securities listed below.

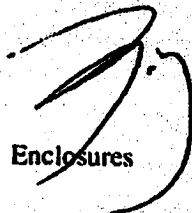
Credit Suisse X-Links Multi-Asset High Income ETN (MLTI)
Goldman Sachs ActiveBeta Emerging Markets Equity ETF (GEM)
IQ Leaders GTAA Tracker ETF (QGTA)
iShares Currency Hedged JPX-Nikkei 400 ETF (HJPX)
John Hancock Multifactor Large Cap ETF (JHML)
John Hancock Multifactor Mid Cap ETF (JHMM)
John Hancock Multifactor Consumer Discretionary ETF (JHMC)
John Hancock Multifactor Financials ETF (JHMF)
John Hancock Multifactor Healthcare ETF (JHMH)
John Hancock Multifactor Technology ETF (JHMT)
JPMorgan Diversified Return US Equity ETF (JPUS)
Vanguard FTSE Europe ETF (VGK)
Vanguard FTSE Pacific ETF (VPL)

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If you have any questions, please do not hesitate to call me at (212) 656-2938.

Sincerely,


Enclosures

Securities Exchange Act of 1934	
Act	
Section	19b-4
Rule	19b-4(e)
Public Availability:	OCT 06 2015